type a plus sign (+) inside this box -> +

Box seq.

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE ork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	09/853,753 May 14, 2000 N. Torben Bech-Hansen	
Filing Date		
First Named Inventor		
Group Art Unit	1645	
Examiner Name	not assigned	
Attorney Docket Number	45499-2	

	ENCLOSURES (chec	k all that apply)				
Fee Transmittal Form	Assignment Papers (for an Application)	After Allowance Communication to Group				
Fee Attached	Drawing(s)	Appeal Communication to Board of Appeals and Interferences				
Amendment / Reply	Licensing-related Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)				
After Final	Petition	Proprietary Information				
Affidavits/declaration(s	Petition to Convert to a Provisional Application	Status Letter				
Extension of Time Request	Power of Attorney, Revocation Change of Correspondence Address	Other Enclosure(s) (please identify below):				
Express Abandonment Reque	t Terminal Disclaimer Request for Refund	Return Postcard				
Information Disclosure Statem	ent CD, Number of CD(s)	Sequence Listing (Written and Disk)				
Certified Copy of Priority Document(s)	Remarks					
Response to Missing Parts/ Incomplete Application						
Response to Missing Pa under 37 CFR 1.52 or 1						
under 37 CFR 1.32 01 1						
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT						
Firm or Individual name	RD YOO 41,435					
Signature	$\sim \uparrow \rangle$					
Date	Dec 200					
CERTIFICATE OF MAILING						

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: Typed or printed name Signature Date

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PTO/SB/17 (10-01)
Approved for use through 10/31/2002. OMB 0651-0032
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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) 460.00

Compl t if Known			
Application Number	09/853,753		
Filing Date	May 14, 2000		
First Named Inventor	N. Torben Bech-Hansen		
Examiner Name	not assigned		
Group Art Unit	1645		
Attorney Docket No.	45499-2		

METHOD OF PAYMENT	FEE CALCULATION (continued)			
1. The Commissioner is hereby authorized to charge indicated fees and credit any overnayments to:	3. ADDITIONAL FEES			
Deposit Deposit	Large Small			
Account 02-2057 Number	Entity Entity Fee Fee Fee Fee Fee Fee Description Fe	ee Paid		
Deposit	Code (\$) Code (\$)	e raiu		
Account Name Bennett Jones LLP	105 130 205 65 Surcharge - late filing fee or oath			
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet			
Applicant claims small entity status.	139 130 139 130 Non-English specification			
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination			
2. Payment Enclosed: Check Credit card Money Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action			
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action			
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month			
Large Entity Small Entity	116 400 216 200 Extension for reply within second month			
Fee Fee Fee Fee Description	117 920 217 460 Extension for reply within third month	60.00		
Code (\$) Code (\$) Fee Paid 101 740 201 370 Utility filing fee	118 1,440 218 720 Extension for reply within fourth month			
106 330 206 165 Design filing fee	128 1,960 228 980 Extension for reply within fifth month			
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal			
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal			
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing			
	138 1,510 138 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$)	140 110 240 55 Petition to revive - unavoidable			
2. EXTRA CLAIM FEES Fee from	141 1,280 241 640 Petition to revive - unintentional			
Extra Claims below Fee Paid	142 1,280 242 640 Utility issue fee (or reissue)			
Total Claims20** = X =	143 460 243 230 Design issue fee			
Claims \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	144 620 244 310 Plant issue fee			
Multiple Dependent	122 130 122 130 Petitions to the Commissioner			
Laura Fatiba O II F II	123 50 123 50 Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt			
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)			
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))			
104 280 204 140 Multiple dependent claim, if not paid	149 740 249 370 For each additional invention to be			
109 84 209 42 ** Reissue independent claims over original patent	examined (37 CFR § 1.129(b))			
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	179 740 279 370 Request for Continued Examination (RCE)			
	169 900 169 900 Request for expedited examination of a design application			
SUBTOTAL (2)	Other fee (specify)			
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 460.00				

SUBMITTED BY Complete (if applicable)				
Name (PrintlType)	EDWARD XOO	Registration No. 41,4: (Attorney/Agent)	35 Telephone	780-421-8133
Signature	(h~/)		Date	11 Dec 2001

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APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/853,753

05/14/2001

N. Torben Bech-Hansen

45499.2

22828

EDWARD YOO C/O BENNETT JONES 1000 ATCO CENTRE 10035 - 105 STREET EDMONTON, ALBERTA, AB T5J3T2 CANADA



CONFIRMATION NO. 6888
FORMALITIES LETTER

OC00000007068154

Date Mailed: 11/14/2001

NOTICE OF INCOMPLETE REPLY (NONPROVISIONAL)

Filing Date Granted

The U.S. Patent and Trademark Office has received your reply on 10/11/2001 to the Notice to File Missing Parts (Notice) mailed 07/12/2001 and it has been entered into the nonprovisional application. The reply, however, does not include the following items required in the Notice.

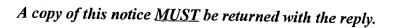
The period of reply remains as set forth in the Notice. You may, however, obtain EXTENSIONS OF TIME under the provisions of 37 CFR 1.136 (a) accompanied by the appropriate fee (37 CFR 1.17(a)).

A complete reply must be timely filed to prevent ABANDONMENT of the above-identified application.

• This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase Patentin Software, call (703) 306-2600
- For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.g v



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Initial Patent Examination Division (703) 308-1202
PART 1 - ATTORNEY/APPLICANT COPY

PATENT

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

09/853,753

Filing Date:

May 14, 2000

Inventor (first named):

N. Torben Bech-Hansen

Group Art Unit:

1645

Examiner Name:

not assigned

Attorney Docket No.:

45499.2

BOX MISSING PARTS
Assistant Commissioner for Patents
Washington DC 20231

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Applicant responds to the Notice to File Missing Parts dated July 12, 2001 in reference to the above application. Enclosed is a Petition requesting a three-month extension of time which extends the period for reply to December 12, 2001. Applicant encloses herewith the following:

- 1. A Sequence Listing in written format;
- 2. A Sequence Listing in computer readable format;
- 3. A statement that the information recorded in computer readable format is identical to the written sequence listing and an amendment directing its entry into the application;
- 4. Petition for 3 month extension of time;
- 5. Fee Calculation Sheet with a copy for accounting purposes;
- 6. Copy of Notice of Incomplete Reply (Nonprovisional).



Please direct all correspondence to

PATENT TRADEHARK OFFICE

Dated: December 6, 2001

Respectfully submitted, N. Torben Bech-Hansen

By:

Edward Yoo

Registration No. 41,435

ATTACHMENTS:

- 1. Sequence Listing in written format;
- 2. Sequence Listing in Computer Readable Format;
- 3. Statement;
- 4. Fee Transmittal Form and copy of accounting purposes;
- 5. Notice of Incomplete Reply (Nonprovisional).







PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

09/853,753

Filing Date:

May 14, 2000

Inventor (first named):

N. Torben Bech-Hansen

Group Art Unit:

1645

Examiner Name:

not assigned

Attorney Docket No.:

45499.2

Assistant Commissioner for Patents Washington DC 20231

SUBMISSION OF SEQUENCE LISTING AND AMENDMENT

Enclosed is the sequence listing relating to the above application in written and computer readable format. Please amend the application to enter the sequence listing into the specification.

I hereby state that the information recorded in computer readable format is identical to the written sequence listing.

Dated: December 6, 2001

Respectfully submitted,

), /r,

Registration No. 41,435